IMAGE orbit 2005 046 (02/15) 03:54 UT to 2005 046 (02/15) 18:26 UT PCAP **OVAL** CLEFT 04 CUSP CUSP 0 PSPHERE 0 18 18 -2-2 06 06 Z(SM) -4 16 16 -6 -680, 80, |14 0 2 1 0 -3 2 1 -2 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -40 -5 -2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) **ø**8 100 0 10 2

Z(SM)

Y(SM)

UT 3:00 6:00 9:00 12:00 15:00 18:00 RE 4.7 3.2 7.1 8.1 7.1 3.4 L 5.7 10.2 183.1 39.6 19.1 3.9 ILAT 65.3 71.7 85.8 80.9 76.8 59.5 MLAT 25.4 -55.6 -78.7 -63.1 -52.4 -19.7 X(SM)

Wed Feb 9 12:19:10 2005